

# Interference Search Notes

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	491	((display\$4 output\$4) with (ID identifier identification name) with (tim\$4 period delay interval) with (setting parameter configuration information)).clm.	US-PGPUB	OR	ON	2006/07/21 16:34
L2	42	1 and (network near3 (manag\$6 administrat\$5))	US-PGPUB	OR	ON	2006/07/21 16:35

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5867	709/220-223,228.ccls. or 710/8-10,14,15.ccls. or 713/1, 100.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 10:49
S2	58	(709/220-223,228.ccls. or 710/8-10,14,15.ccls. or 713/1, 100.ccls.) and (assign\$5 with (network near3 (device apparatus peripheral computer printer scanner)) with (identifi\$7 ID))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:25
S3	0	((709/220-223,228.ccls. or 710/8-10,14,15.ccls. or 713/1, 100.ccls.) and (assign\$5 with (network near3 (device apparatus peripheral computer printer scanner)) with (identifi\$7 ID)) ) and ((output\$5 display\$3 show\$3 visual\$5) with (identifi\$7 ID) with (installation near3 location))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:18
S4	33	((709/220-223,228.ccls. or 710/8-10,14,15.ccls. or 713/1, 100.ccls.) and (assign\$5 with (network near3 (device apparatus peripheral computer printer scanner)) with (identifi\$7 ID)) ) and ((output\$5 display\$3 show\$3 visual\$5) with (identifi\$7 ID))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 10:53
S5	10	((output\$5 display\$3 visual\$5) with (identifi\$7 ID) with (installation near3 location))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:23
S6	595	((output\$5 display\$3) with (identifi\$7 ID) with (network near3 (device apparatus peripheral computer)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:24
S7	34	((output\$5 display\$3) with (identifi\$7 ID) with (network near3 (device apparatus peripheral computer printer scanner)))) and (assign\$5 with (network near3 (device apparatus peripheral computer printer scanner)) with (identifi\$7 ID))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:25
S8	627	((output\$5 display\$3) with (identifi\$7 ID) with (network near3 (device apparatus peripheral computer printer scanner)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:42

## EAST Search History

S9	3818	(display\$3 output\$5) near3 (identification identifier ID) near3 (device apparatus peripheral computer)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:59
S10	290	(display\$3 output\$5) near3 (identification identifier ID) near3 (printer scanner)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:59
S11	85	(manag\$5 near3 (equipment station terminal computer means console)) with (assign\$5 near3 (ID identifier identification))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 14:16
S12	108	(assign\$5 near3 (ID identifier identification)) near3 (network near3 (device apparatus element))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 14:19
S13	71	((assign\$5 near3 (ID identifier identification)) near3 (network near3 (device apparatus element))) and (manag\$)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 14:21
S14	71	((assign\$5 near3 (ID identifier identification)) near3 (network near3 (device apparatus element))) and (manag\$7)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 14:36
S15	3	"6442144".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 14:34
S16	1	"6425007".pn. and (printer)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:02
S17	1	"6425007".pn. and assign\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:24
S18	6163	(assign\$5 with (ID identifi\$7)) and ((manag\$5 operat\$3) near3 (console station equipment terminal means))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:09
S19	49	(assign\$5 with (ID identifi\$7) with (network near3 device)) and ((manag\$5 operat\$3) near3 (console station equipment terminal means))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:09

## EAST Search History

S20	1056	((assign\$5 with (ID identifi\$7)) and ((manag\$5 operat\$3) near3 (console station equipment terminal means) with (ID identifi\$7))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:10
S21	285	((assign\$5 with (ID identifi\$7)) and ((manag\$5 operat\$3) near3 (console station equipment terminal means) with (ID identifi\$7)) ) and printer	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:11
S22	9	((assign\$5 near3 (ID identifi\$7)) same (display near3 (ID identifi\$7))) and (network with printer)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:13
S23	267	(assign\$5 near3 (ID identifi\$7)) same (display near3 (ID identifi\$7))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:15
S24	1853	(assign\$5 near3 (device node) near3 (ID identifi\$7))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:16
S25	73	(assign\$5 near3 (device node) near3 (ID identifi\$7)) with (manag\$8)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:16
S26	271	(manag\$9 with assign\$5 with (ID identifi\$7)) and (display with (ID identifi\$7))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 16:06
S27	6	((optical near3 network near3 unit) or (ONU)) with printer	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 15:47
S28	23	(manag\$9 with assign\$5 with (ID identifi\$7) with database) and (display with (ID identifi\$7))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 16:11
S29	138	(manag\$9 with assign\$5 with (ID identifi\$7) with database)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 16:11
S30	11403	(manag\$5 operat\$5 control\$3) with (assign\$5 creat\$3 generat\$5 determin\$3) with (ID identifi\$8) with (device apparatus peripheral)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 09:55

## EAST Search History

S31	1	US-6728765-B2.DID. and (display\$3 screen\$3 output) with (ID identifi\$7)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 09:54
S32	5971	(manag\$5 operat\$5) with (assign\$5 creat\$3 generat\$5 determin\$3) with (ID identifi\$8) with (device apparatus peripheral)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 09:55
S33	4189	(manag\$5 operat\$5) with (assign\$5 creat\$3 generat\$5) with (ID identifi\$8) with (device apparatus peripheral)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 09:55
S34	381	(manag\$5 operat\$5) with (assign\$5 creat\$3 generat\$5) with (ID identifi\$8) with network with (device apparatus peripheral)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 09:56
S35	98	((manag\$5 operat\$5) with (assign\$5 creat\$3 generat\$5) with (ID identifi\$8) with network with (device apparatus peripheral)) and ((ID identifi\$7) with database)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 09:57
S36	360	((manag\$5 operat\$5) with (assign\$5 creat\$3 generat\$5) with (ID identifi\$8) with (device apparatus peripheral)) and ((ID identifi\$7) with database)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 09:57
S37	0	"5758041".pn. and network	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 11:52
S38	32520	(identifi\$7 with (color letter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 11:53
S39	26	((node device apparatus) with (ID identifi\$7) with (color and letter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 11:53
S40	639	(identifi\$7 with (color and letter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 12:07
S41	195	(identifi\$7 near3 (color and letter))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/29 12:07

## EAST Search History

S42	4	"6658586".pn. "5758041".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:30
S43	388	(print\$4 near3 (control\$5 server manag\$7)) same (assign\$5 near3 (id identifier identification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:48
S44	313	S43 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:38
S45	30	S44 and (id identifier identification) with (GUI display ouptput)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:39
S46	260	(print\$4 near3 (control\$5 server manag\$7)) same ((assign\$5 near3 (id identifier identification)) with printer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 09:49
S47	565	(assign\$5 with (id identifier identification) with printer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:25
S48	132	S47 and (display output GUI) with (id identifier identification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:25
S49	61	S48 and @ad<="20001117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:26
S50	1636	(assign\$5 with (ID identification identifier) with (device apparatus node)) with (manage\$5 server controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 11:34
S51	610	S50 and @ad<="20001117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 11:35

## EAST Search History

S52	192	S51 and (display output GUI) with (ID identification identifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 11:36
S53	48	S52 and printer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 13:47
S54	24781	(id identifier identification) with (color letter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 13:48
S55	446	(id identifier identification) with (color and letter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 13:48
S56	38	(device apparatus printer node) with (id identifier identification) with (color and letter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 13:48
S57	2970	(assign\$5 designat\$4 allocat\$4 commission) with (ID identi\$4 identification name) with (network near3 (node computer device apparatus peripheral printer scanner))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:16
S58	283	S57 and (output\$4 display\$4 show\$4) with (ID identi\$4 identification name) with (panel screen monitor CRT visual\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:52
S59	276	S58 and (control\$5 manage\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 09:52
S60	748	(assign\$5 designat\$4 allocat\$4 commission) with (ID identi\$4 identification name) with (network near3 (node computer device apparatus peripheral printer scanner)) with (manage\$5 supervisor\$5 control\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:30

## EAST Search History

S61	16	(assign\$5 designat\$4 allocat\$4 commission) with (ID identi\$4 identification name) with (network near3 (node computer device apparatus peripheral printer scanner)) with (manage\$5 supervisor\$5 control\$5) near3 (station PC equipment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:18
S62	16	(assign\$5 designat\$4 allocat\$4 commission) with (ID identi\$4 identification name) with (network near3 (node computer device apparatus peripheral printer scanner)) with ((manage\$5 supervisor\$5 control\$5) near3 (station PC equipment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:18
S63	505	S60 and (network with (manage\$5 supervis\$5 control\$5) with (terminal machine equipment computer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:31
S64	344	(assign\$5 designat\$4 allocat\$4 commission) with (ID identi\$4 identification name) with (network near3 (node computer device apparatus peripheral printer scanner)) with (manage\$5 supervisor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:30
S65	224	S64 and (network with (manage\$5 supervis\$5) with (terminal machine equipment computer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 15:31
S66	33685	(request\$4 instruct\$4 command\$4) with (indicat\$4 display) with (ID identifi\$7 name tag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:59
S67	7529	709/220-223,228.ccls. or 710/8-10,14,15.ccls. or 713/1, 100.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:59
S68	613	S66 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 15:59



## EAST Search History

S69	7352	(device apparatus printer peripheral) with (request\$4 instruct\$4 command\$4) with (indicat\$4 display) with (ID identifi\$7 name tag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 16:15
S70	170	S67 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 16:00
S71	3589	(device apparatus printer peripheral) with (request\$4) with (indicat\$4 display) with (ID identifi\$7 name tag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:32
S72	84	S67 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 16:16
S73	602	(device apparatus printer peripheral) with (query\$4 interrogat\$4 poll\$4) with (indicat\$4 display) with (ID identifi\$7 name tag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:33
S74	559	(device apparatus printer peripheral) with (query\$4 interrogat\$4 poll\$4) with (indicat\$4 display) with (ID identifi\$7 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:33
S75	47	(device apparatus printer peripheral) with (query\$4 interrogat\$4 poll\$4) with (server console management) with (indicat\$4 display) with (ID identifi\$7 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:41
S76	1815	(device apparatus printer peripheral) with (query\$4 interrogat\$4 poll\$4 request) with (output\$4) with (ID identifi\$7 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:44
S77	1532	(device apparatus printer peripheral) with (request) with (output\$4) with (ID identifi\$7 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:44

## EAST Search History

S78	1234	(device printer peripheral) with (request) with (output\$4) with (ID identifi\$7 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:45
S79	66	(device printer peripheral) near3 (request) near3 (output\$4) near3 (ID identifi\$7 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 08:45
S80	1362	(management server host) with (reply response) with (name ID identification) with (device peripheral)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:22
S81	1362	(management server host) with (reply response) with (name ID identification) with (cleient device peripheral)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:23
S82	477	(management server host) with (reply response) with (name ID identification) with (cleient device peripheral) with (request)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:23
S83	19919551	S82 adn @ad<="20001117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:23
S84	121	S82 and @ad<="20001117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:27
S85	3076	request with indicate with (id identifi\$4 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:26
S86	531	request near3 indicate near3 (id identifi\$4 name)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:32
S87	219	S86 and @ad<="20001117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:27

## EAST Search History

S88	5	(management) with (request near3 indicate near3 (id identifi\$4 name))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:33
S89	10	(management) same (request near3 indicate near3 (id identifi\$4 name))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:34
S90	53	(server) with (request near3 indicate near3 (id identifi\$4 name))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/01 09:34
S91	29628	(display\$4 output\$4) with (ID identifier identification name) with (tim\$4 period delay interval)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:08
S92	8571	709/220-223,228.ccls. or 710/8-10,14,15.ccls. or 713/1, 100.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:09
S93	211	S92 and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 10:33
S94	181	S93 and (@ad<="20001117" or @rlad<="20001117")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:10
S95	75	S94 and (network near3 (manag\$6 administrat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:09
S96	11543	(display\$4 output\$4) with (ID identifier identification name) with (tim\$4 period delay interval) with (setting parameter configuration information)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:08
S97	941	S96 and (network near3 (manag\$6 administrat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:09

## EAST Search History

S98	40	S97 and (709/220-223,228.ccls. or 710/8-10,14,15.ccls. or 713/1, 100.ccls.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:09
S99	38	S98 and (@ad<="20001117" or @rlad<="20001117")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 15:10